National Aeronautics and Space Administration

#### Headquarters

Washington, DC 20546-0001



#### Office of the Chief Information Officer

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Reply to Attn of:

TO: Distribution

FROM: Senior Agency Information Security Officer

SUBJECT: Agency Selection and Tailoring of Information Technology Security

Controls

Per Federal Information Processing Standard (FIPS) 200, Minimum Security Requirements for Federal Information and Information Systems, and sections 11.2.3 and 11.3.1 of NASA Procedural Requirement (NPR) 2810.1A, dated 16 May, 2006, NASA has the option to select, to further define, and to mandate certain information technology (IT) security controls from the NIST Special Publication (SP) 800-53, Recommended Security Controls for Federal Information Systems, set of IT security controls that shall be adopted by all NASA systems, including infrastructure, program and project systems.

Enclosures 1, 2, and 3 of this memorandum document the current Agency selection and tailoring of the NIST SP 800-53 security controls for High, Moderate, and Low systems, respectively. The Enclosures also identify the responsibility for defining any parameters and for implementing the security controls.

Effective immediately, these controls must be included and addressed in all new, revised or otherwise modified NASA Master and Subordinate system security plans at all levels of FIPS 199, Standards for Security Categorization of Federal Information and Information Systems, security categorizations. These controls are valid until superseded or rescinded by a memorandum from this office or by an official NASA policy.

If you have questions regarding this memorandum, please direct them to me at 202-358-1377 or <a href="mailto:scott.santiago@nasa.gov">scott.santiago@nasa.gov</a>.

Scott Santiago

Enclosures

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